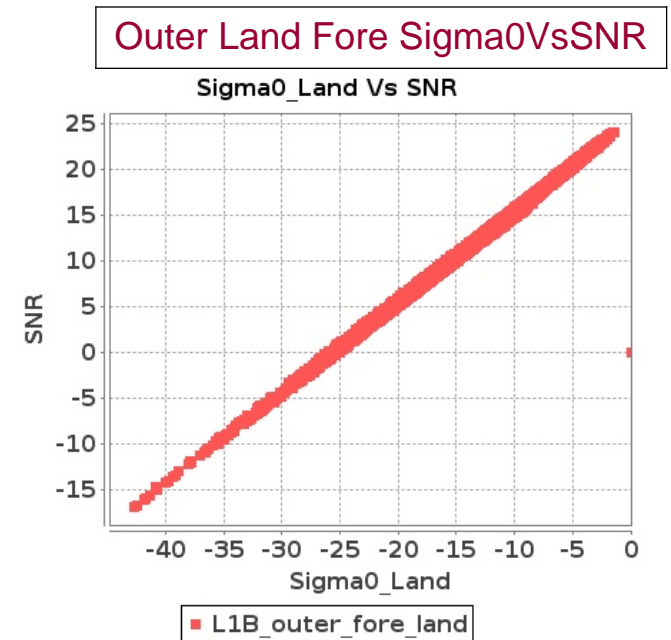
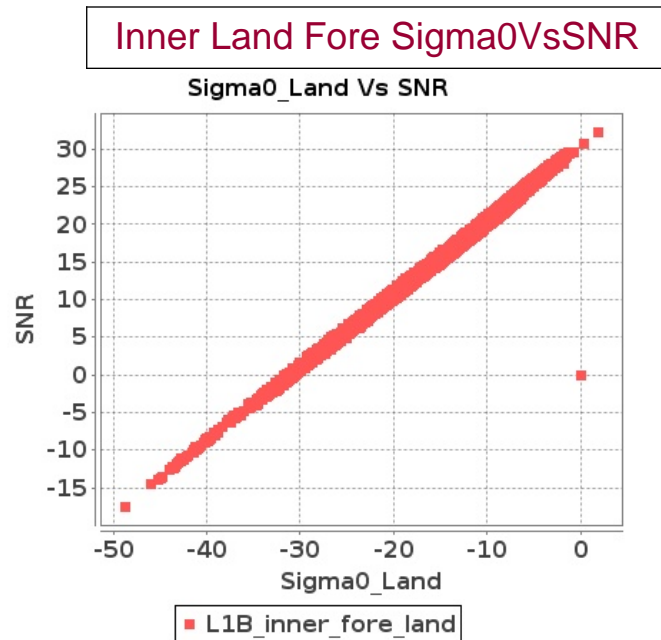
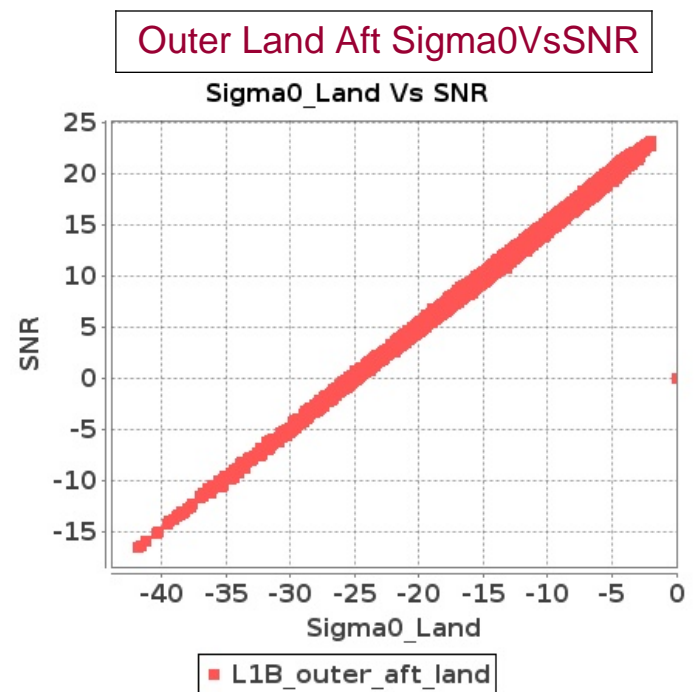
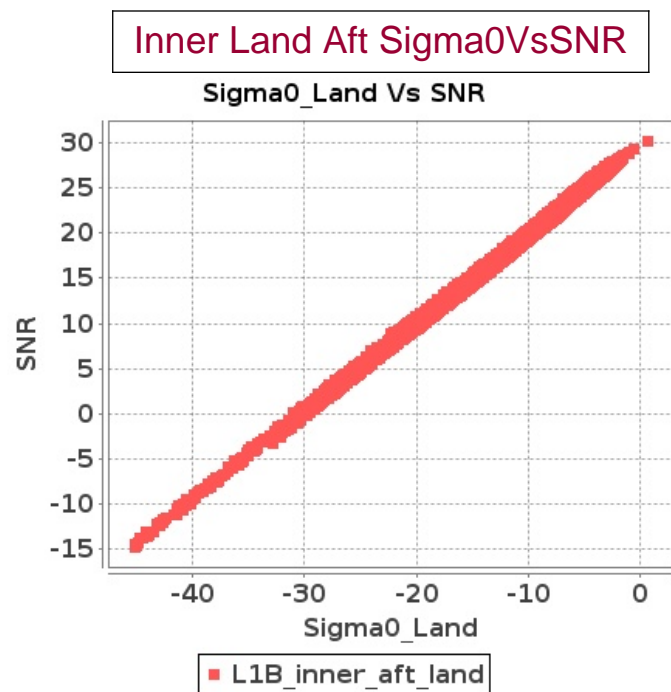
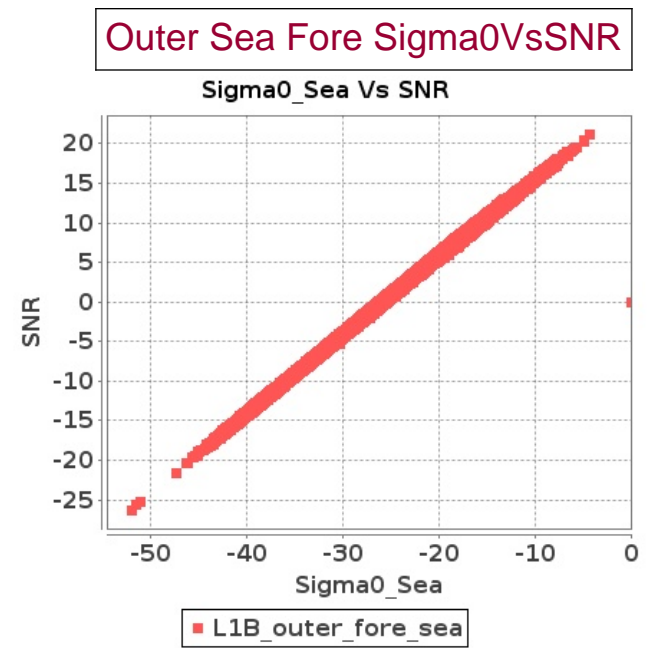
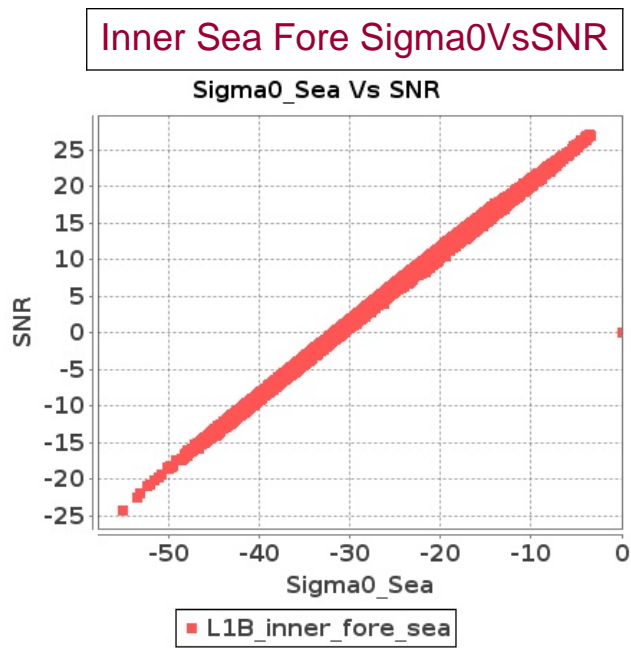
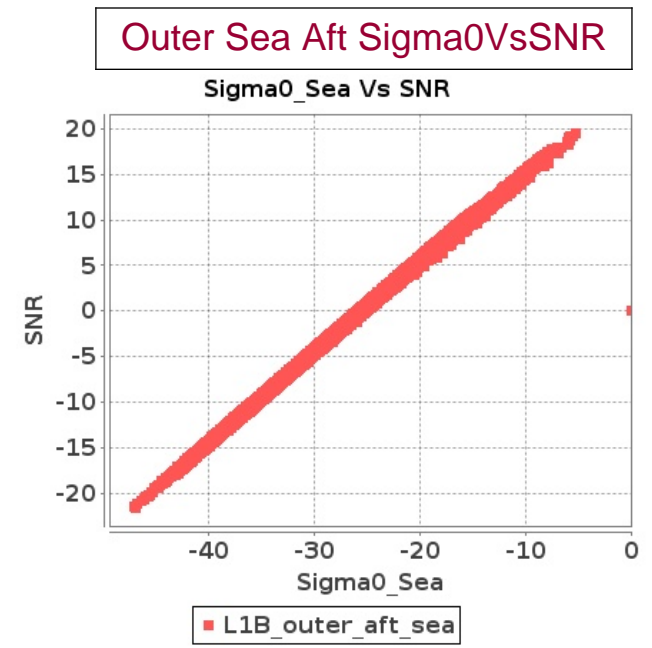
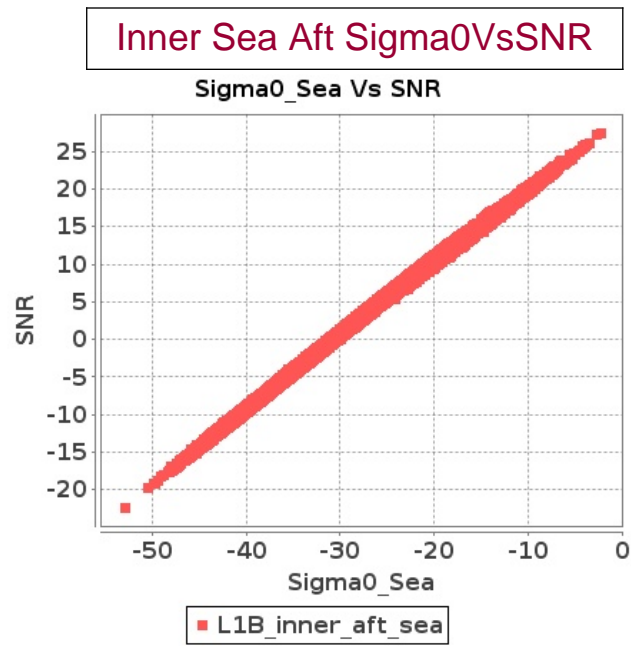
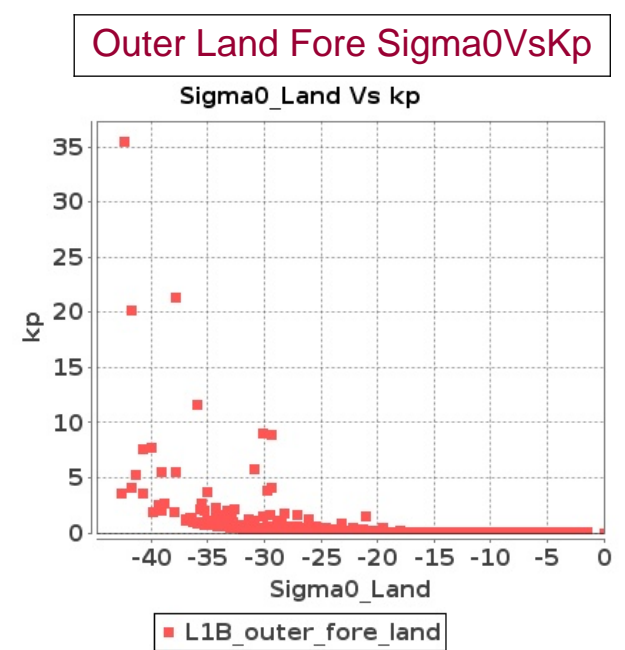
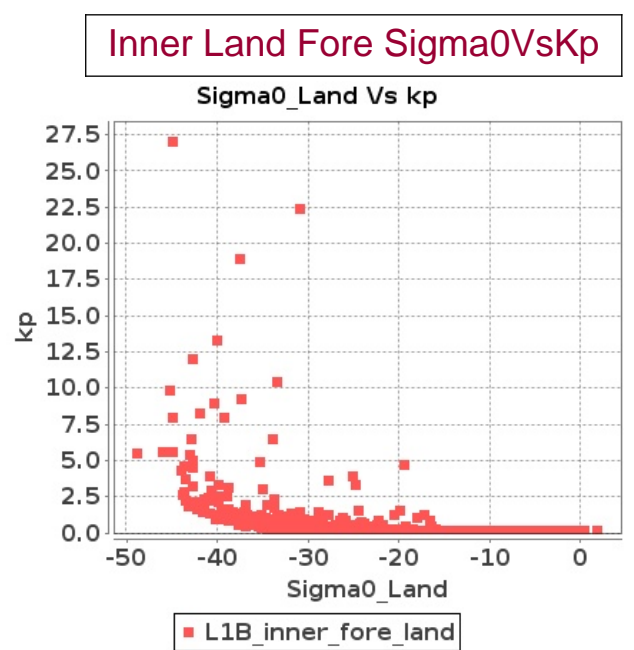
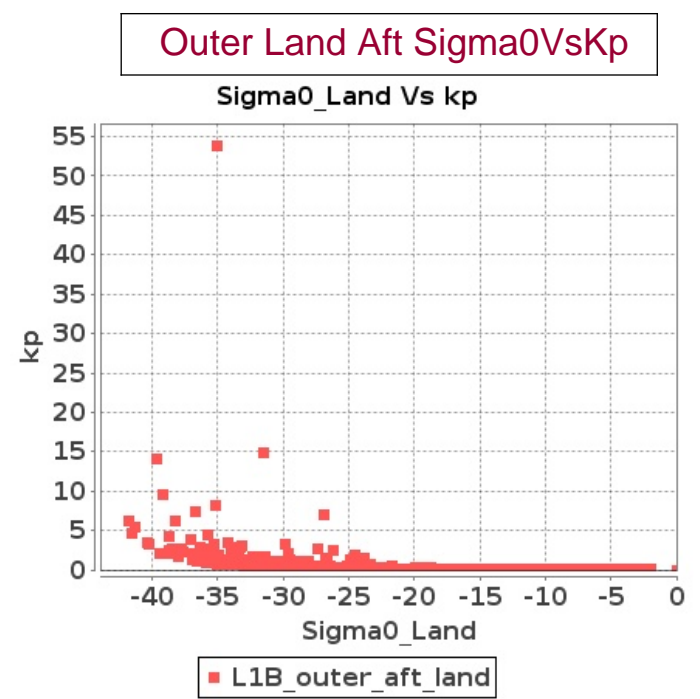
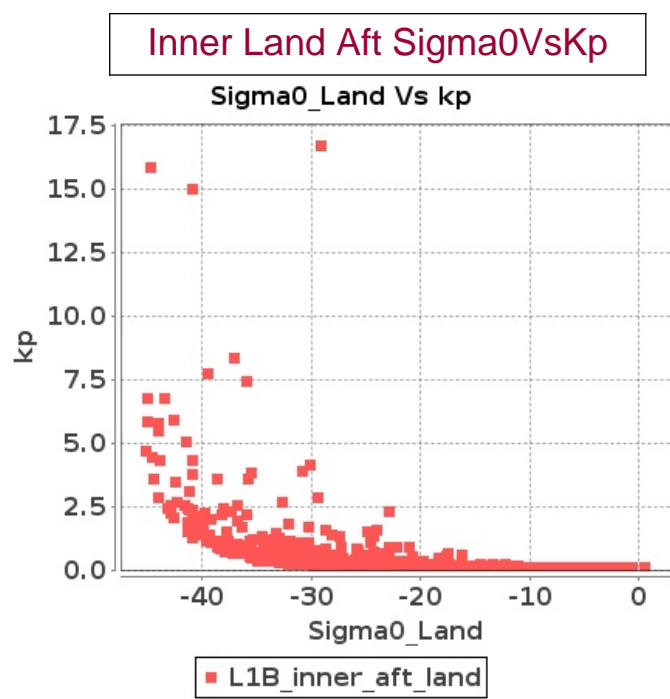
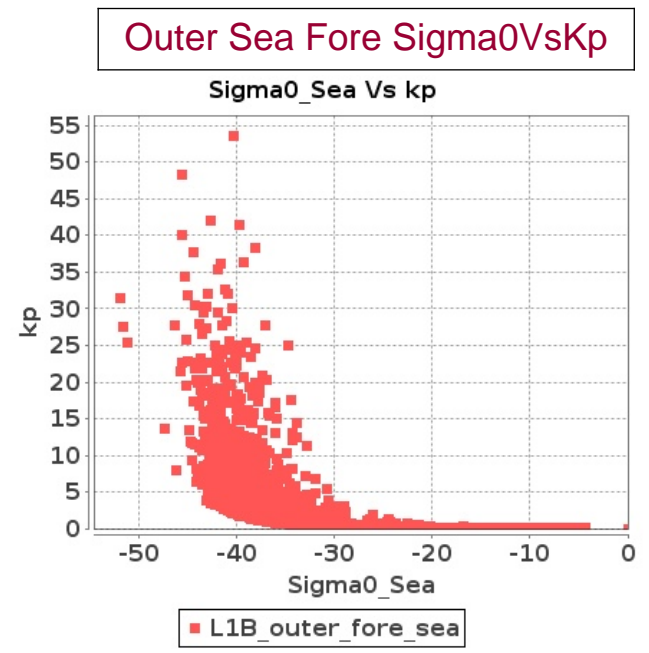
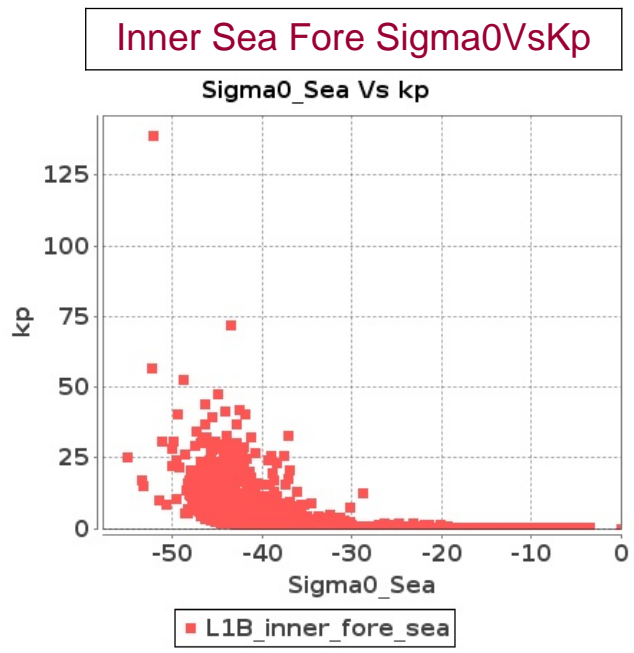
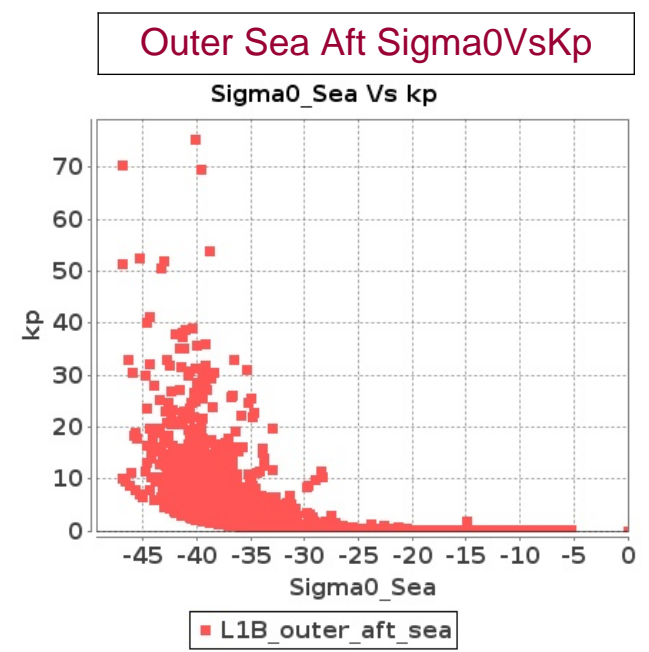
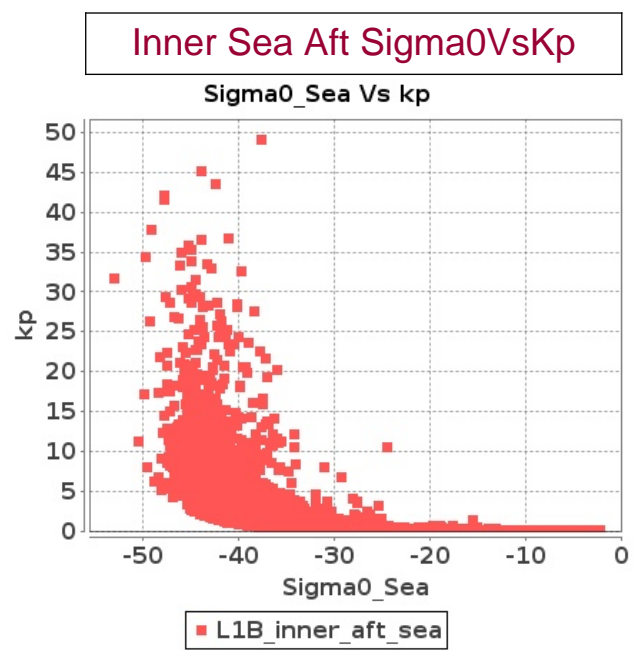


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-MAY-2018 To 23-MAY-2018





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 22-MAY-2018 To 23-MAY-2018

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	8740	8741	SN	1	48.876	49.499	0.0	0.0	124.485	2.736	1049.408	1088.352	0.0	-91.689	-90.03	0.0
2	8741	8742	NS	1	48.597	49.274	0.0	0.0	267.582	2.698	1015.296	1083.224	25.783	-91.63	-89.679	0.0
3	8741	8742	SN	1	48.891	49.558	0.0	0.003	6.353	2.44	1050.248	1088.312	0.0	-91.803	-90.04	0.0
4	8741	8742	NS	1	48.597	49.274	0.0	0.0	267.582	2.701	1015.296	1083.224	25.809	-91.618	-89.679	0.0
5	8741	8742	SN	1	48.891	49.558	0.0	0.003	6.353	2.605	1049.336	1088.312	0.0	-91.803	-90.031	0.0
6	8742	8743	NS	1	48.623	49.299	0.0	0.003	264.963	2.592	1015.488	1083.456	27.237	-91.506	-89.653	0.0
7	8742	8743	SN	1	48.851	49.553	0.0	0.003	6.359	2.368	1049.944	1088.424	0.0	-91.868	-90.035	0.0
8	8755	8756	SN	1	48.872	49.566	0.0	0.003	29.166	2.452	1049.784	1089.144	0.0	-91.833	-90.038	0.0
9	8755	8756	SN	1	48.906	49.566	0.0	0.003	29.166	2.715	1048.392	1089.144	0.0	-91.833	-90.021	0.0
10	8755	8756	SN	1	48.872	49.566	0.0	0.003	29.166	2.718	1048.392	1089.144	0.0	-91.833	-90.021	0.0
11	8755	8756	NS	1	48.592	49.318	0.0	0.0	267.555	2.86	1015.384	1084.168	25.255	-91.582	-89.677	0.0
12	8756	8757	SN	1	48.865	49.52	0.0	0.003	6.381	2.395	1048.984	1089.296	0.0	-92.243	-90.029	0.0
13	8756	8757	NS	1	48.631	49.282	0.0	0.003	264.505	2.535	1015.152	1084.416	27.036	-91.248	-89.672	0.0
14	8756	8757	SN	1	48.865	49.533	0.0	0.003	6.381	2.397	1048.992	1089.296	0.0	-92.243	-90.029	0.0
15	8756	8757	NS	2	48.631	49.282	0.0	0.003	264.505	2.535	1015.152	1084.416	27.045	-91.248	-89.672	0.0
16	8756	8757	SN	1	48.865	49.52	0.0	0.003	208.583	2.521	1048.304	1089.296	0.0	-92.243	-90.02	0.0
17	8757	8758	SN	1	48.856	49.5	0.0	0.003	6.381	2.485	1048.08	1089.336	0.0	-91.676	-90.021	0.0
18	8757	8758	NS	1	48.636	49.331	0.0	0.003	265.095	2.603	1016.224	1084.488	27.414	-91.614	-89.687	0.0
19	8757	8758	SN	1	48.866	49.5	0.0	0.003	6.381	2.482	1048.08	1089.336	0.0	-91.72	-90.021	0.0
20	8757	8758	SN	1	48.856	49.5	0.0	0.003	6.381	2.332	1049.12	1089.336	0.0	-91.676	-90.03	0.0
21	8758	8759	SN	1	48.899	49.565	0.0	0.003	214.92	2.262	1049.456	1089.368	0.0	-91.779	-90.037	0.0
22	8758	8759	NS	1	48.605	49.283	0.0	0.003	209.78	2.656	1015.352	1084.48	27.2	-91.828	-89.677	0.0
23	8758	8759	NS	2	48.605	49.283	0.0	0.003	209.78	2.656	1015.352	1084.48	27.2	-91.828	-89.677	0.0
24	8758	8759	SN	1	48.899	49.565	0.0	0.003	214.92	2.542	1048.056	1089.368	0.0	-91.779	-90.02	0.0
25	8758	8759	SN	1	48.847	49.499	0.0	0.003	280.267	2.536	1048.056	1089.344	0.0	-92.028	-90.02	0.0
26	8759	8760	SN	1	48.867	49.499	0.0	0.003	6.392	2.544	1048.048	1089.264	0.0	-91.77	-90.02	0.0
27	8759	8760	SN	2	48.867	49.499	0.0	0.003	6.392	2.544	1048.048	1089.264	0.0	-91.77	-90.02	0.0
28	8759	8760	NS	1	48.574	49.282	0.0	0.0	264.808	2.783	1016.304	1084.48	28.016	-91.383	-89.688	0.0
29	8759	8760	SN	1	48.867	49.499	0.0	0.003	6.392	2.087	1050.136	1089.264	0.0	-91.77	-90.046	0.0
30	8759	8760	NS	1	48.576	49.281	0.0	0.0	264.808	2.779	1016.328	1084.448	27.998	-91.592	-89.689	0.0
31	8760	8761	SN	2	48.846	49.5	0.0	0.003	214.986	2.604	1047.976	1089.232	0.0	-91.566	-90.017	0.0
32	8760	8761	SN	1	48.846	49.5	0.0	0.003	214.986	2.604	1047.992	1089.232	0.0	-91.566	-90.018	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal
 Deviations
 Alarming
 High Errors

33	8760	8761	NS	1	48.584	49.283	0.0	0.003	12.525	2.609	1016.256	1084.432	28.254	-91.839	-89.693	0.0
34	8760	8761	SN	1	48.846	49.5	0.0	0.003	214.986	1.883	1050.728	1089.232	0.0	-92.107	-90.053	0.0
35	8760	8761	NS	1	48.584	49.283	0.0	0.003	12.525	2.611	1016.256	1084.432	28.284	-91.839	-89.693	0.0
36	8761	8762	SN	1	48.882	49.5	0.0	0.003	31.135	2.634	1047.864	1089.392	0.0	-91.596	-90.018	0.0
37	8761	8762	SN	1	48.882	49.5	0.0	0.003	31.135	2.631	1047.864	1089.392	0.0	-91.596	-90.018	0.0
38	8761	8762	NS	1	48.614	49.3	0.0	0.003	16.368	2.657	1016.096	1084.488	28.519	-91.656	-89.698	0.0
39	8761	8762	NS	2	48.612	49.297	0.0	0.003	264.356	2.658	1016.056	1084.544	28.541	-91.726	-89.698	0.0
40	8761	8762	SN	1	48.89	49.5	0.0	0.003	31.135	1.634	1051.28	1089.392	0.0	-91.596	-90.065	0.0
41	8762	8763	SN	1	48.895	49.508	0.0	0.0	280.25	1.72	1051.912	1089.608	0.0	-91.86	-90.04	0.0
42	8762	8763	SN	1	48.895	49.508	0.0	0.0	280.25	1.725	1051.912	1089.608	0.0	-91.86	-90.04	0.0
43	8762	8763	NS	2	48.578	49.283	0.0	0.003	264.726	2.665	1015.976	1084.72	28.959	-91.458	-89.696	0.0
44	8762	8763	SN	1	48.895	49.508	0.0	0.0	280.25	2.748	1048.0	1089.608	0.0	-91.86	-90.013	0.0
45	8762	8763	NS	1	48.575	49.286	0.0	0.003	210.701	2.664	1015.936	1084.776	28.948	-91.459	-89.696	0.0
46	8763	8764	NS	1	48.614	49.314	0.0	0.003	267.318	2.747	1015.856	1084.76	27.92	-91.633	-89.691	0.0
47	8763	8764	NS	1	48.614	49.314	0.0	0.003	267.318	2.481	1015.856	1082.744	28.59	-91.572	-89.691	0.0
48	8763	8764	SN	1	48.904	49.516	0.0	0.0	242.605	2.536	1048.128	1089.664	0.0	-91.776	-89.992	0.0
49	8764	8765	NS	1	48.591	49.284	0.0	0.0	264.356	2.831	1015.16	1084.704	29.204	-91.52	-89.674	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

■ Normal ■ Deviations
■ Alarming ■ High Errors

Inner																												
SNR																	Kp											
			Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore				
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8740	8741	SN	1	-34.348	25.742	0.912	-34.994	25.561	1.8	-23.746	28.631	12.641	-34.826	31.197	16.943	0.116	263.79	1.762	0.116	306.145	1.62	0.116	23.044	0.084	0.116	294.48	0.096
2	8741	8742	NS	1	-34.88	27.2	0.073	-34.589	28.702	0.031	3.258	32.86	18.535	3.373	34.873	33.796	0.116	298.148	4.53	0.116	278.831	4.079	0.116	0.154	0.0	0.116	0.153	0.0
3	8741	8742	SN	1	-34.646	26.612	1.134	-34.685	26.683	1.812	-24.159	33.284	11.504	-27.428	29.574	8.569	0.116	282.521	2.222	0.116	285.082	1.449	0.116	25.338	0.044	0.116	53.678	0.074
4	8741	8742	NS	1	-34.024	27.198	0.073	-34.589	28.702	0.031	3.258	32.86	18.534	3.373	34.873	33.797	0.116	244.877	4.533	0.116	278.831	4.083	0.116	0.154	0.0	0.116	0.153	0.0
5	8741	8742	SN	1	-34.646	26.612	1.112	-34.685	26.683	1.769	-24.159	33.284	11.504	-27.428	29.574	8.569	0.116	282.521	2.165	0.116	285.082	1.415	0.116	25.338	0.044	0.116	53.678	0.074
6	8742	8743	NS	1	-34.885	25.639	0.009	-32.813	25.427	0.014	-7.155	30.756	11.602	-9.331	30.297	21.085	0.116	298.421	1.891	0.116	185.315	1.258	0.116	0.597	0.0	0.116	0.923	0.0
7	8742	8743	SN	1	-34.965	24.007	0.127	-34.798	25.318	0.224	5.501	29.614	12.931	6.482	30.761	6.901	0.116	304.084	6.06	0.116	292.56	4.851	0.116	0.138	0.0	0.116	0.133	0.0
8	8755	8756	SN	1	-34.372	26.42	0.697	-33.378	26.479	2.575	-30.064	36.189	13.528	-31.317	29.564	17.439	0.116	265.248	2.494	0.116	211.005	1.816	0.116	98.446	0.26	0.116	131.298	0.24
9	8755	8756	SN	1	-34.372	26.42	1.332	-33.378	26.479	2.453	-30.214	36.189	13.512	-31.317	29.564	17.415	0.116	265.248	2.367	0.116	211.005	1.729	0.116	101.885	0.259	0.116	131.298	0.24
10	8755	8756	SN	1	-34.372	26.42	1.331	-33.378	26.479	2.453	-30.064	36.189	13.529	-31.317	29.564	17.441	0.116	265.248	2.369	0.116	211.005	1.729	0.116	98.446	0.26	0.116	131.298	0.24
11	8755	8756	NS	1	-34.683	27.986	0.347	-34.871	28.406	0.043	3.541	31.763	19.672	3.432	36.383	31.364	0.116	284.932	5.308	0.116	297.506	4.685	0.116	0.151	0.0	0.116	0.152	0.0
12	8756	8757	SN	1	-34.756	25.162	0.664	-34.588	25.32	0.989	5.115	31.327	9.773	5.939	30.41	5.022	0.116	289.773	3.784	0.116	278.72	3.064	0.116	0.14	0.0	0.116	0.136	0.0
13	8756	8757	NS	1	-34.745	28.072	0.034	-34.665	28.658	0.031	-7.311	33.773	13.815	-5.439	31.926	25.715	0.116	289.012	2.748	0.116	283.751	2.367	0.116	0.66	0.0	0.116	0.434	0.0
14	8756	8757	SN	1	-34.445	25.162	0.664	-34.716	25.32	0.989	5.115	31.327	9.798	5.939	30.41	5.037	0.116	269.749	3.782	0.116	287.153	3.063	0.116	0.14	0.0	0.116	0.136	0.0
15	8756	8757	NS	2	-34.745	28.072	0.034	-34.665	28.658	0.031	-7.311	33.773	13.815	-5.439	31.926	25.715	0.116	289.012	2.748	0.116	283.751	2.371	0.116	0.66	0.0	0.116	0.434	0.0
16	8756	8757	SN	1	-34.756	25.162	0.652	-34.588	25.32	0.972	5.115	31.327	9.773	5.939	30.41	5.022	0.116	289.773	3.714	0.116	278.72	3.012	0.116	0.14	0.0	0.116	0.136	0.0
17	8757	8758	SN	1	-34.796	23.399	0.052	-34.208	24.338	0.105	5.58	28.634	16.411	7.406	29.806	8.19	0.116	292.428	4.217	0.116	255.497	3.311	0.116	0.137	0.0	0.116	0.13	0.0
18	8757	8758	NS	1	-32.546	23.459	0.004	-33.806	26.954	0.005	-19.504	30.663	11.958	-6.073	29.257	20.636	0.116	174.225	0.814	0.116	232.879	0.876	0.116	8.733	0.004	0.116	0.487	0.0
19	8757	8758	SN	1	-34.733	23.397	0.052	-34.623	24.338	0.105	5.586	28.634	16.406	7.404	29.806	8.19	0.116	288.213	4.212	0.116	281.038	3.304	0.116	0.137	0.0	0.116	0.13	0.0
20	8757	8758	SN	1	-34.796	23.399	0.053	-34.208	24.338	0.106	5.58	28.634	16.411	7.406	29.806	8.197	0.116	292.428	4.279	0.116	255.497	3.356	0.116	0.137	0.0	0.116	0.13	0.0
21	8758	8759	SN	1	-34.49	23.802	0.029	-34.991	24.444	0.082	5.503	27.456	14.447	6.959	28.357	9.904	0.116	272.567	3.043	0.116	305.884	2.628	0.116	0.138	0.0	0.116	0.131	0.0
22	8758	8759	NS	1	-34.136	27.107	0.031	-34.131	23.276	0.005	-9.959	30.662	7.299	-12.65	30.837	14.657	0.116	251.184	2.369	0.116	250.94	2.394	0.116	1.052	0.001	0.116	1.874	0.001
23	8758	8759	NS	2	-34.136	27.107	0.031	-34.131	23.276	0.005	-9.959	30.662	7.299	-12.65	30.837	14.657	0.116	251.184	2.369	0.116	250.94	2.394	0.116	1.052	0.001	0.116	1.874	0.001
24	8758	8759	SN	1	-34.49	23.802	0.028	-34.991	24.444	0.08	5.526	27.456	14.429	6.959	28.357	9.828	0.116	272.567	2.974	0.116	305.884	2.582	0.116	0.138	0.0	0.116	0.131	0.0
25	8758	8759	SN	1	-34.835	23.802	0.028	-34.988	24.443	0.08	5.523	27.455	14.429	6.959	28.357	9.836	0.116	295.102	2.972	0.116	305.695	2.579	0.116	0.138	0.0	0.116	0.131	0.0
26	8759	8760	SN	1	-34.711	24.239	0.009	-34.77	22.919	0.008	5.367	28.581	15.556	6.389	29.246	17.087	0.116	286.772	2.671	0.116	290.72	2.002	0.116	0.139	0.0	0.116	0.134	0.0
27	8759	8760	SN	2	-34.711	24.239	0.009	-34.77	22.919	0.008	5.367	28.581	15.556	6.389	29.246	17.087	0.116	286.772	2.671	0.116	290.72	2.002	0.116	0.139	0.0	0.116	0.134	0.0
28	8759	8760	NS	1	-34.693	22.441	0.002	-34.326	21.74	0.0	-7.524	28.546	11.635	-4.769	31.912	18.475	0.116	285.574	1.548	0.116	262.43	1.477	0.116	0.641	0.0	0.116	0.387	0.0
29	8759	8760	SN	1	-34.711	24.239	0.01	-34.77	22.919	0.008	5.367	28.581	15.923	6.385	29.246	17.485	0.116	286.772	2.755	0.116	290.72	2.065	0.116	0.139	0.0	0.116	0.134	0.0
30	8759	8760	NS	1	-34.43	22.441	0.002	-34.326	21.74	0.0	-7.524	28.546	11.618	-4.769	31.912	18.463	0.116	268.782	1.548	0.116	262.43	1.474	0.116	0.641	0.0	0.116	0.387	0.0
31	8760	8761	SN	2	-34.88	19.944	0.0	-34.591	22.806	0.002	4.151	27.845	14.267	3.446	28.88	12.275	0.116	298.127	4.318	0.116	278.899	3.415	0.116	0.146	0.0	0.116	0.152	0.0
32	8760	8761	SN	1	-34.88	19.944	0.0	-34.591	22.808	0.002	4.151	27.845	14.266	3.447	28.88	12.27	0.116	298.127	4.318	0.116	278.899	3.415	0.116	0.146	0.0	0.116	0.152	0.0
33	8760	8761	NS	1	-34.676	23.219	0.044	-34.993	23.952	0.026	-7.004	30.818	8.33	-10.377	33.35	15.189	0.116	284.495	3.186	0.116	306.045	3.025	0.116	0.58	0.0	0.116	1.148	0.002

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

34	8760	8761	SN	1	-34.88	19.944	0.0	-34.591	20.283	0.0	4.081	27.845	15.232	3.495	28.88	12.406	0.116	298.127	4.489	0.116	278.899	3.602	0.116	0.147	0.0	0.116	0.152	0.0
35	8760	8761	NS	1	-34.413	23.219	0.044	-34.572	23.952	0.027	-7.004	30.818	8.328	-10.377	33.35	15.191	0.116	267.787	3.191	0.116	277.745	3.005	0.116	0.58	0.0	0.116	1.148	0.002
36	8761	8762	SN	1	-34.891	25.043	0.047	-34.954	24.429	0.048	-8.847	33.098	11.322	-6.395	32.523	11.762	0.116	298.914	6.412	0.116	303.278	5.709	0.116	0.835	0.0	0.116	0.517	0.0
37	8761	8762	SN	1	-34.996	25.043	0.047	-34.954	24.429	0.048	-8.842	33.098	11.297	-6.395	32.523	11.731	0.116	306.242	6.413	0.116	303.278	5.708	0.116	0.834	0.0	0.116	0.517	0.0
38	8761	8762	NS	1	-33.596	25.046	0.471	-34.886	27.046	0.901	7.901	29.37	17.922	-1.197	29.963	28.309	0.116	221.877	2.125	0.116	298.625	1.858	0.116	0.128	0.0	0.116	0.229	0.0
39	8761	8762	NS	2	-33.596	25.046	0.47	-34.886	27.046	0.901	7.901	29.37	17.909	-1.196	29.963	28.304	0.116	221.877	2.126	0.116	298.625	1.859	0.116	0.128	0.0	0.116	0.229	0.0
40	8761	8762	SN	1	-34.891	25.043	0.05	-34.954	24.429	0.052	-8.847	33.098	11.827	-6.395	32.523	11.709	0.116	298.914	6.863	0.116	303.278	6.348	0.116	0.835	0.0	0.116	0.517	0.0
41	8762	8763	SN	1	-33.724	26.666	0.065	-34.024	26.884	0.089	-12.532	33.292	17.088	-14.995	33.081	19.001	0.116	228.526	2.322	0.116	244.839	2.407	0.116	1.826	0.009	0.116	3.15	0.003
42	8762	8763	SN	1	-33.724	26.666	0.065	-34.024	26.884	0.089	-12.547	33.292	17.197	-14.996	33.081	19.125	0.116	228.526	2.322	0.116	244.839	2.407	0.116	1.833	0.009	0.116	3.152	0.003
43	8762	8763	NS	2	-34.533	25.167	0.293	-34.721	25.09	0.538	3.947	29.585	21.397	-0.626	30.535	36.499	0.116	275.301	2.629	0.116	287.367	2.548	0.116	0.148	0.0	0.116	0.214	0.0
44	8762	8763	SN	1	-33.724	26.666	0.059	-34.024	26.884	0.351	-12.45	33.292	16.005	-14.982	33.081	18.934	0.116	228.526	2.127	0.116	244.839	2.142	0.116	1.794	0.009	0.116	3.142	0.003
45	8762	8763	NS	1	-34.533	25.167	0.293	-34.721	25.09	0.538	3.947	29.585	21.4	-0.626	30.535	36.503	0.116	275.301	2.627	0.116	287.367	2.547	0.116	0.148	0.0	0.116	0.214	0.0
46	8763	8764	NS	1	-34.725	27.925	0.227	-33.732	25.124	0.23	-10.142	30.246	29.649	-17.438	30.558	44.717	0.116	287.721	2.02	0.116	228.947	1.369	0.116	1.093	0.003	0.116	5.46	0.005
47	8763	8764	NS	1	-34.725	27.925	0.229	-33.732	25.124	0.232	-10.142	30.246	30.661	-17.438	30.184	43.06	0.116	287.721	2.039	0.116	228.947	1.381	0.116	1.093	0.003	0.116	5.46	0.006
48	8763	8764	SN	1	-34.942	26.909	0.103	-33.864	27.672	0.445	-5.349	28.855	16.92	-0.965	31.66	15.388	0.116	302.458	0.897	0.116	235.933	0.937	0.116	0.428	0.0	0.116	0.223	0.0
49	8764	8765	NS	1	-34.671	26.686	0.192	-34.979	27.291	0.065	-34.21	35.656	13.893	-29.521	32.865	24.855	0.116	284.118	3.979	0.116	305.047	3.56	0.116	255.52	0.511	0.116	86.885	0.431

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	8740	8741	SN	1	57.682	58.376	0.0	0.0	292.565	3.844	1230.336	1279.992	0.0	-93.627	-92.084	0.0
2	8741	8742	NS	1	57.355	58.13	0.0	0.0	297.154	3.76	1189.168	1272.576	39.67	-93.521	-91.733	0.0
3	8741	8742	SN	1	57.7	58.402	0.0	0.0	292.416	3.414	1231.368	1279.944	0.0	-93.199	-92.094	0.0
4	8741	8742	NS	1	57.355	58.13	0.0	0.0	297.154	3.764	1189.168	1272.576	39.711	-93.521	-91.733	0.0
5	8741	8742	SN	1	57.7	58.402	0.0	0.0	292.416	3.656	1230.24	1279.944	0.0	-93.199	-92.084	0.0
6	8742	8743	NS	1	57.369	58.131	0.0	0.0	299.961	3.517	1189.344	1272.864	41.719	-93.52	-91.713	0.0
7	8742	8743	SN	1	57.663	58.395	0.0	0.0	294.446	3.27	1230.992	1280.072	0.036	-93.214	-92.09	0.0
8	8755	8756	SN	1	57.694	58.399	0.0	0.003	296.415	3.551	1230.816	1280.928	1.345	-93.45	-92.092	0.0
9	8755	8756	SN	1	57.694	58.399	0.0	0.003	296.415	3.824	1229.096	1280.928	1.316	-93.45	-92.075	0.0
10	8755	8756	SN	1	57.694	58.399	0.0	0.003	296.415	3.826	1229.096	1280.928	1.317	-93.45	-92.075	0.0
11	8755	8756	NS	1	57.345	58.139	0.0	0.0	290.216	3.997	1189.128	1273.76	38.439	-93.51	-91.733	0.0
12	8756	8757	SN	1	57.693	58.4	0.0	0.006	294.832	3.343	1229.816	1281.104	1.315	-93.136	-92.083	0.0
13	8756	8757	NS	1	57.373	58.14	0.0	0.003	292.102	3.563	1189.048	1274.048	41.675	-93.51	-91.728	0.0
14	8756	8757	SN	1	57.693	58.4	0.0	0.0	294.738	3.347	1229.824	1281.104	1.318	-93.136	-92.083	0.0
15	8756	8757	NS	2	57.373	58.14	0.0	0.003	292.102	3.564	1189.048	1274.048	41.689	-93.51	-91.728	0.0
16	8756	8757	SN	1	57.693	58.4	0.0	0.006	294.832	3.551	1228.992	1281.104	1.301	-93.136	-92.074	0.0
17	8757	8758	SN	1	57.659	58.378	0.0	0.0	289.912	3.485	1228.704	1281.136	1.455	-93.178	-92.073	0.0
18	8757	8758	NS	1	57.354	58.139	0.0	0.0	293.012	3.547	1189.952	1274.128	42.478	-93.509	-91.73	0.0
19	8757	8758	SN	1	57.656	58.378	0.0	0.0	289.912	3.482	1228.504	1281.136	1.467	-93.154	-92.073	0.0
20	8757	8758	SN	1	57.659	58.378	0.0	0.0	289.912	3.274	1229.912	1281.136	1.472	-93.178	-92.083	0.0
21	8758	8759	SN	1	57.659	58.397	0.0	0.0	299.431	3.234	1230.456	1281.216	1.432	-93.154	-92.092	0.0
22	8758	8759	NS	1	57.348	58.14	0.0	0.003	298.505	3.663	1189.624	1274.128	41.11	-93.509	-91.726	0.0
23	8758	8759	NS	2	57.348	58.14	0.0	0.003	298.505	3.663	1189.624	1274.128	41.11	-93.509	-91.726	0.0
24	8758	8759	SN	1	57.659	58.397	0.0	0.0	299.431	3.492	1228.696	1281.216	1.407	-93.254	-92.073	0.0
25	8758	8759	SN	1	57.671	58.38	0.0	0.0	299.454	3.489	1228.696	1281.176	1.362	-93.324	-92.073	0.0
26	8759	8760	SN	1	57.661	58.378	0.0	0.0	296.486	3.534	1228.688	1281.056	1.403	-93.154	-92.073	0.0
27	8759	8760	SN	2	57.661	58.378	0.0	0.0	296.486	3.534	1228.688	1281.056	1.403	-93.154	-92.073	0.0
28	8759	8760	NS	1	57.374	58.14	0.0	0.0	299.211	3.858	1190.048	1274.128	41.928	-93.015	-91.741	0.0
29	8759	8760	SN	1	57.661	58.378	0.0	0.0	296.486	3.161	1231.168	1281.056	1.445	-93.154	-92.1	0.0
30	8759	8760	NS	1	57.357	58.139	0.0	0.0	299.249	3.853	1190.088	1274.08	41.942	-93.068	-91.742	0.0
31	8760	8761	SN	2	57.662	58.378	0.0	0.0	295.428	3.597	1228.608	1281.032	1.441	-93.228	-92.072	0.0
32	8760	8761	SN	1	57.662	58.378	0.0	0.0	295.416	3.596	1228.632	1281.032	1.441	-93.228	-92.073	0.0
33	8760	8761	NS	1	57.351	58.14	0.0	0.0	290.944	3.699	1189.984	1274.072	43.373	-93.507	-91.745	0.0
34	8760	8761	SN	1	57.662	58.378	0.0	0.0	294.766	3.011	1231.92	1281.032	1.507	-93.112	-92.107	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	8760	8761	NS	1	57.351	58.14	0.0	0.0	290.944	3.703	1189.984	1274.072	43.372	-93.507	-91.745	0.0
36	8761	8762	SN	1	57.661	58.379	0.0	0.0	295.494	3.673	1228.464	1281.224	1.641	-93.065	-92.07	0.0
37	8761	8762	SN	1	57.661	58.379	0.0	0.0	295.494	3.669	1228.464	1281.224	1.639	-93.065	-92.07	0.0
38	8761	8762	NS	1	57.374	58.139	0.0	0.0	290.359	3.656	1189.864	1274.128	43.788	-93.507	-91.751	0.0
39	8761	8762	NS	2	57.372	58.142	0.0	0.0	290.365	3.659	1189.792	1274.208	43.795	-93.507	-91.75	0.0
40	8761	8762	SN	1	57.661	58.379	0.0	0.0	295.494	2.761	1231.968	1281.224	1.754	-93.065	-92.12	0.0
41	8762	8763	SN	1	57.691	58.402	0.0	0.0	296.602	2.534	1233.032	1281.496	2.084	-93.208	-92.092	0.0
42	8762	8763	SN	1	57.684	58.402	0.0	0.0	296.602	2.543	1232.856	1281.496	2.091	-93.208	-92.092	0.0
43	8762	8763	NS	2	57.339	58.142	0.0	0.0	291.777	3.725	1189.64	1274.416	43.882	-93.506	-91.749	0.0
44	8762	8763	SN	1	57.691	58.402	0.0	0.0	296.602	3.748	1228.632	1281.496	1.913	-93.208	-92.048	0.0
45	8762	8763	NS	1	57.336	58.144	0.0	0.0	292.124	3.72	1189.568	1274.496	43.873	-93.505	-91.749	0.0
46	8763	8764	NS	1	57.36	58.143	0.0	0.0	299.073	3.874	1189.528	1274.472	42.467	-93.506	-91.716	0.0
47	8763	8764	NS	1	57.36	58.116	0.0	0.003	299.073	3.269	1189.528	1271.808	43.521	-93.506	-91.716	0.0
48	8763	8764	SN	1	57.667	58.389	0.0	0.0	297.402	3.519	1228.56	1281.56	2.188	-93.31	-92.042	0.0
49	8764	8765	NS	1	57.356	58.143	0.0	0.0	298.874	3.915	1189.056	1274.408	44.5	-93.507	-91.722	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Outer																												
SNR															Kp													
Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore							
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	8740	8741	SN	1	-34.755	19.455	0.0	-34.965	19.791	0.0	-25.4	22.693	0.035	-26.122	22.729	0.021	0.086	221.438	2.236	0.086	232.422	2.072	0.086	25.746	0.122	0.086	30.395	0.109
2	8741	8742	NS	1	-34.734	21.49	0.0	-33.98	22.904	0.001	-1.53	22.593	0.032	-1.554	25.099	0.195	0.086	220.381	4.884	0.086	185.198	4.899	0.086	0.178	0.0	0.086	0.179	0.0
3	8741	8742	SN	1	-34.541	18.866	0.0	-33.516	19.633	0.0	-30.977	22.514	0.032	-27.092	22.992	0.08	0.086	210.756	2.609	0.086	166.451	1.908	0.086	92.805	0.161	0.086	37.979	0.219
4	8741	8742	NS	1	-34.359	21.49	0.0	-34.761	22.904	0.001	-1.53	22.593	0.033	-1.554	25.099	0.195	0.086	202.1	4.889	0.086	221.751	4.906	0.086	0.178	0.0	0.086	0.179	0.0
5	8741	8742	SN	1	-34.541	18.866	0.0	-33.516	19.633	0.0	-30.977	22.514	0.032	-27.092	22.992	0.08	0.086	210.756	2.54	0.086	166.451	1.863	0.086	92.805	0.161	0.086	37.979	0.219
6	8742	8743	NS	1	-34.864	17.608	0.0	-34.552	18.089	0.0	-6.556	22.622	0.048	-22.292	23.778	0.214	0.087	232.865	1.919	0.086	211.294	1.971	0.086	0.403	0.0	0.086	12.62	0.017
7	8742	8743	SN	1	-34.903	18.157	0.0	-34.764	18.433	0.0	-0.626	23.318	0.111	0.498	23.242	0.214	0.086	229.131	4.385	0.086	221.864	3.667	0.086	0.16	0.0	0.086	0.142	0.0
8	8755	8756	SN	1	-34.326	20.374	0.0	-33.095	19.234	0.0	-28.472	22.836	0.045	-33.432	23.72	0.083	0.086	200.639	1.959	0.086	151.112	1.591	0.086	52.152	0.16	0.086	163.276	0.157
9	8755	8756	SN	1	-34.326	20.374	0.0	-33.095	19.234	0.0	-32.15	22.836	0.045	-33.432	23.72	0.083	0.086	200.639	1.884	0.086	151.112	1.518	0.086	121.556	0.159	0.086	163.276	0.157
10	8755	8756	SN	1	-34.326	20.374	0.0	-33.095	19.234	0.0	-28.472	22.836	0.045	-33.432	23.72	0.083	0.086	200.639	1.884	0.086	151.112	1.519	0.086	52.152	0.16	0.086	163.276	0.157
11	8755	8756	NS	1	-34.615	21.906	0.0	-34.363	21.753	0.0	0.276	23.006	0.086	0.441	25.342	0.383	0.086	214.401	4.596	0.086	202.328	4.513	0.086	0.145	0.0	0.086	0.143	0.0
12	8756	8757	SN	1	-34.998	18.871	0.0	-34.106	19.5	0.0	0.415	22.738	0.037	0.051	23.406	0.092	0.086	234.103	3.299	0.086	190.736	3.143	0.086	0.143	0.0	0.086	0.148	0.0
13	8756	8757	NS	1	-34.837	21.408	0.0	-34.782	22.69	0.003	-11.811	23.426	0.049	-6.872	23.754	0.2	0.086	225.593	1.977	0.086	222.802	2.077	0.086	1.189	0.002	0.086	0.428	0.0
14	8756	8757	SN	1	-34.998	18.871	0.0	-33.802	19.5	0.0	0.415	22.738	0.037	0.053	23.406	0.093	0.086	234.103	3.299	0.086	177.77	3.139	0.086	0.143	0.0	0.086	0.148	0.0
15	8756	8757	NS	2	-34.837	21.408	0.0	-34.782	22.69	0.003	-11.811	23.426	0.049	-6.872	23.754	0.2	0.086	225.593	1.977	0.086	222.802	2.079	0.086	1.189	0.002	0.086	0.428	0.0
16	8756	8757	SN	1	-34.998	18.871	0.0	-34.106	19.5	0.0	0.415	22.738	0.037	0.051	23.406	0.092	0.086	234.103	3.238	0.086	190.736	3.098	0.086	0.143	0.0	0.086	0.148	0.0
17	8757	8758	SN	1	-34.971	17.336	0.0	-34.724	18.393	0.0	1.642	23.012	0.074	2.559	22.862	0.182	0.087	232.714	3.457	0.086	219.803	3.05	0.086	0.128	0.0	0.086	0.119	0.0
18	8757	8758	NS	1	-34.594	18.417	0.0	-34.158	16.841	0.0	-14.404	22.372	0.009	-24.223	23.365	0.132	0.086	213.326	0.673	0.087	192.944	0.685	0.086	2.106	0.002	0.086	19.643	0.016
19	8757	8758	SN	1	-34.775	17.336	0.0	-34.868	18.393	0.0	1.642	23.012	0.074	2.559	22.86	0.182	0.087	222.394	3.455	0.086	227.248	3.048	0.086	0.128	0.0	0.086	0.119	0.0
20	8757	8758	SN	1	-34.971	17.336	0.0	-34.724	18.393	0.0	1.642	23.012	0.074	2.559	22.862	0.182	0.087	232.714	3.512	0.086	219.803	3.081	0.086	0.128	0.0	0.086	0.119	0.0
21	8758	8759	SN	1	-34.891	17.276	0.0	-34.686	18.031	0.0	-1.794	22.825	0.238	-1.893	22.689	0.574	0.087	228.462	2.562	0.086	217.977	2.207	0.086	0.185	0.0	0.086	0.187	0.0
22	8758	8759	NS	1	-33.904	17.333	0.0	-32.508	18.294	0.0	-14.031	22.899	0.022	-16.008	23.478	0.121	0.087	181.998	1.724	0.086	132.031	1.704	0.086	1.938	0.013	0.086	3.018	0.039
23	8758	8759	NS	2	-33.904	17.333	0.0	-32.508	18.294	0.0	-14.031	22.899	0.022	-16.008	23.478	0.121	0.087	181.998	1.724	0.086	132.031	1.704	0.086	1.938	0.013	0.086	3.018	0.039
24	8758	8759	SN	1	-34.891	17.276	0.0	-34.301	18.031	0.0	-1.81	22.825	0.238	-1.886	22.689	0.555	0.087	228.462	2.509	0.086	199.465	2.174	0.086	0.185	0.0	0.086	0.187	0.0
25	8758	8759	SN	1	-34.215	17.276	0.0	-34.345	18.031	0.0	-1.811	22.825	0.238	-1.89	22.689	0.555	0.087	195.51	2.508	0.086	201.43	2.169	0.086	0.185	0.0	0.086	0.187	0.0
26	8759	8760	SN	1	-34.673	18.156	0.0	-34.919	18.082	0.0	-1.381	22.537	0.01	-0.878	23.182	0.462	0.086	217.296	2.408	0.086	229.931	2.125	0.086	0.175	0.0	0.086	0.165	0.0
27	8759	8760	SN	2	-34.673	18.156	0.0	-34.919	18.082	0.0	-1.381	22.537	0.01	-0.878	23.182	0.462	0.086	217.296	2.408	0.086	229.931	2.125	0.086	0.175	0.0	0.086	0.165	0.0
28	8759	8760	NS	1	-33.025	14.816	0.0	-34.97	15.428	0.0	-16.537	22.718	0.036	-10.53	23.17	0.101	0.087	148.702	1.845	0.087	232.632	1.852	0.086	3.4	0.002	0.086	0.902	0.0
29	8759	8760	SN	1	-34.977	18.156	0.0	-34.919	18.082	0.0	-0.243	22.537	0.011	-0.874	23.182	0.488	0.086	233.014	2.47	0.086	229.931	2.185	0.086	0.153	0.0	0.086	0.164	0.0
30	8759	8760	NS	1	-33.924	14.816	0.0	-34.567	15.428	0.0	-16.537	22.718	0.036	-10.53	23.17	0.1	0.087	182.862	1.846	0.087	212.08	1.849	0.086	3.4	0.002	0.086	0.902	0.0
31	8760	8761	SN	2	-34.47	16.098	0.0	-34.502	16.047	0.0	-2.187	22.399	0.014	-2.36	22.269	0.021	0.087	207.394	3.65	0.087	208.885	3.195	0.086	0.195	0.0	0.086	0.2	0.0
32	8760	8761	SN	1	-34.541	16.098	0.0	-34.502	16.047	0.0	-2.189	22.399	0.014	-2.36	22.269	0.021	0.087	210.748	3.649	0.087	208.885	3.195	0.086	0.195	0.0	0.086	0.2	0.0

Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations	Alarming	High Errors
	Min	-65.0	0.0				
	Max	22.0	1.0				

33	8760	8761	NS	1	-34.895	18.417	0.0	-34.906	19.449	0.0	-24.888	22.693	0.049	-30.194	23.078	0.223	0.086	228.683	2.588	0.086	229.231	2.573	0.086	22.89	0.121	0.086	77.497	0.039
34	8760	8761	SN	1	-34.623	16.098	0.0	-34.502	16.052	0.0	0.542	22.399	0.016	-2.36	22.269	0.021	0.087	214.838	3.783	0.087	208.885	3.356	0.086	0.141	0.0	0.086	0.2	0.0
35	8760	8761	NS	1	-34.895	18.416	0.0	-34.84	19.449	0.0	-24.894	22.698	0.049	-30.284	23.078	0.221	0.086	228.683	2.589	0.086	225.809	2.568	0.086	22.918	0.121	0.086	79.115	0.039
36	8761	8762	SN	1	-34.999	17.2	0.0	-34.939	18.903	0.0	-10.739	24.002	0.443	-5.622	23.973	0.975	0.087	234.209	5.505	0.086	230.98	4.96	0.086	0.943	0.0	0.086	0.339	0.0
37	8761	8762	SN	1	-34.999	17.2	0.0	-34.939	18.903	0.0	-10.754	24.002	0.442	-5.626	23.973	0.972	0.087	234.209	5.506	0.086	230.98	4.957	0.086	0.947	0.0	0.086	0.339	0.0
38	8761	8762	NS	1	-34.719	19.35	0.0	-34.502	19.915	0.0	3.58	22.845	0.146	2.578	23.371	0.644	0.086	219.592	2.17	0.086	208.95	1.917	0.086	0.112	0.0	0.086	0.119	0.0
39	8761	8762	NS	2	-34.835	19.35	0.0	-34.584	19.915	0.0	3.58	22.845	0.146	2.578	23.371	0.644	0.086	225.571	2.17	0.086	212.901	1.919	0.086	0.112	0.0	0.086	0.119	0.0
40	8761	8762	SN	1	-34.999	17.2	0.0	-34.939	18.903	0.0	-10.753	24.002	0.473	-5.622	23.973	0.978	0.087	234.209	5.85	0.086	230.98	5.489	0.086	0.946	0.0	0.086	0.339	0.0
41	8762	8763	SN	1	-34.902	20.467	0.0	-32.846	20.272	0.0	-8.145	23.148	0.272	-7.295	24.222	0.832	0.086	229.044	2.242	0.086	142.681	2.233	0.086	0.55	0.0	0.086	0.465	0.0
42	8762	8763	SN	1	-34.902	20.467	0.0	-32.846	20.272	0.0	-8.166	23.148	0.273	-7.295	24.222	0.838	0.086	229.044	2.242	0.086	142.681	2.233	0.086	0.552	0.0	0.086	0.465	0.0
43	8762	8763	NS	2	-34.948	18.615	0.0	-34.329	19.114	0.0	1.128	23.043	0.169	1.55	23.798	0.962	0.086	231.439	2.152	0.086	200.746	2.412	0.086	0.134	0.0	0.086	0.129	0.0
44	8762	8763	SN	1	-34.902	20.467	0.0	-34.676	20.272	0.0	-8.169	23.148	0.249	-7.295	24.222	0.892	0.086	229.044	2.073	0.086	217.383	2.004	0.086	0.552	0.0	0.086	0.465	0.0
45	8762	8763	NS	1	-34.948	18.615	0.0	-34.255	19.114	0.0	1.126	23.043	0.169	1.55	23.798	0.96	0.086	231.439	2.154	0.086	197.32	2.412	0.086	0.134	0.0	0.086	0.129	0.0
46	8763	8764	NS	1	-34.66	22.232	0.001	-34.863	18.198	0.0	-24.419	22.812	0.091	-22.561	24.068	2.041	0.086	216.607	1.668	0.086	226.974	1.374	0.086	20.551	0.08	0.086	13.422	0.032
47	8763	8764	NS	1	-34.66	22.232	0.001	-34.863	18.198	0.0	-24.419	22.812	0.097	-22.561	23.795	0.877	0.086	216.607	1.688	0.086	226.974	1.385	0.086	20.551	0.086	0.086	13.422	0.034
48	8763	8764	SN	1	-34.816	20.331	0.0	-34.317	20.337	0.0	-21.071	23.507	0.205	-13.055	23.617	0.365	0.086	224.582	1.263	0.086	200.181	1.538	0.086	9.542	0.035	0.086	1.561	0.002
49	8764	8765	NS	1	-34.488	20.418	0.0	-33.995	22.348	0.001	-34.956	22.503	0.037	-29.943	24.246	1.714	0.086	208.283	3.004	0.086	185.901	2.765	0.086	231.858	0.238	0.086	73.173	0.176

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors